



**Supplemental Figure S4: (A)** Density of ATAC-seq peaks (proportion of genome space occupied by ATAC-seq peaks) in 0.1 Mb sliding windows across the bovine genome in pseudo-color (green: low – red: high). Grey curves: density of TSS (number of TSS) in the same 0.1 Mb sliding windows. **(B)** Distribution of density of ATAC-seq peaks in 0.1 Mb sliding windows by chromosome. **(C)** Correlation between TSS (x-axis) and peak (y-axis) density in 0.1 Mb windows ( $r = 0.52$ ).